

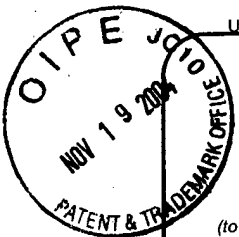
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PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/615,410
Filing Date	July 8, 2003
First Named Inventor	Thomas Schmidt
Art Unit	3683; Conf. No. 7956
Examiner Name	Christopher P. Schwartz
Attorney Docket Number	03109/DKT01042

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s) 8-Replacement Sts.	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	BorgWarner Inc.		
Signature			
Printed name	Philip M. Rice		
Date	Nov. 19, 2004	Reg. No.	20,855

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Signature			
Typed or printed name	Sheryl A. O'Connor	Date	11/19/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/615,410
Applicant : Thomas Schmidt
Filed : July 8, 2003
TC/A.U. : 3683
Examiner : Christopher P. Schwartz
Docket No. : 03109/DKT01042
Confirmation No. : 7956
Customer No. : 43215

MAIL STOP AMENDMENT (NO FEE)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 19, 2004

AMENDMENT

Sir:

In response to the Office Action dated August 20, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 7 of this paper.

Amendments to the Drawings begin on page 11 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Appl. No. 10/615,410
Amdt. dated November 19, 2004
Reply to Office Action of August 20, 2004

Remarks/Arguments begin on page 12 of this paper.

An **Appendix** including amended drawings figures is attached following page 13 of this paper.